

Converting Colors

Android(4281604890)

Have a look what the booklet for
Android(4281604890) contains.

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Color

Android(4281604890)

Conversions

Conversions Part 1

Format	Color
Hex	341B1A
RGB	52, 27, 26
RGB Percent	20%, 11%, 10%
CMY	0.7961, 0.8941, 0.8980
CMYK	0.00, 0.48, 0.50, 0.80
HSL	2°, 33%, 15%
HSV	2°, 50%, 20%
XYZ	1.9946, 1.5885, 1.1788
YIQ	34.3610, 15.2210, 4.9890

Conversions

Conversions Part 2

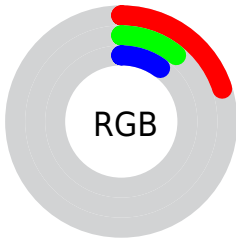
Format	Color
R_{YB}	52, 27, 26
Decimal	3414810
CIE Lab	13.16, 12.22, 6.03
CIE LCh	13, 13.631, 26.266
Yxy	1.5885, 0.4189, 0.3336
Android (android.graphics.Color)	4281604890 (0xFF341B1A)
YUV	34.3610, -4.1220, 15.4694
Hunter-Lab	12.6036, 6.1918, 3.2774

Details

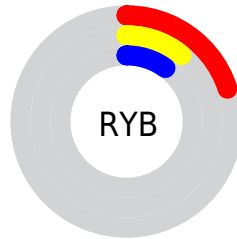
The Android color **4281604890** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4279907124**, and the grayscale version is **4280427042**.

A 20% lighter version of the original color is **4284761925**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4281603605**, and if you desaturate by 10%, it is **4281606175**.

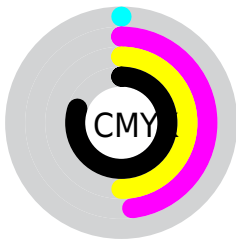
Distribution



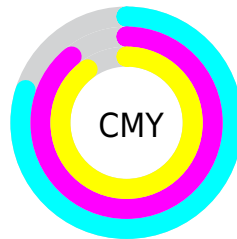
- Red (20%)
- Green (11%)
- Blue (10%)



- Red (20%)
- Yellow (11%)
- Blue (10%)



- Cyan (0%)
- Magenta (48%)
- Yellow (50%)
- Black (80%)



- Cyan (80%)
- Magenta (89%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281604890 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4281604890 by changing the saturation by 10% instead.



4281604890



4281604890

4294967293



4280353024



4284761925



4278190080



4286406492



4288182133



4289958287



4291734697



4293642180



4294960096



4281604890



4281604890

■ 4281603605

■ 4281606175

■ 4281602320

■ 4281607460

■ 4281601034

■ 4281608746

■ 4281599749

■ 4281610031

■ 4281598464

■ 4281611316

■ 4281612601

■ 4281613886

■ 4281615172

■ 4281616457

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4281539363



4281604890



4281343506

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4281604890



4279510551



4279313205

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4281604890



4279907124

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4278265393



4281604890



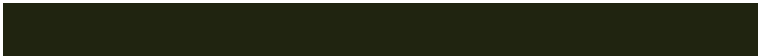
4278658848

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4281604890



4280296464



4278200106



4280361011

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4281604890



4281081871



4278200106



4278920244

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4281604890



4282727227



4281604659



4280557085



4288914339



4280558628

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4281604890



4282719516



4281608218



4279899927



4284023552



4292413440

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4279907124



4280042309



4279903796



4279703834



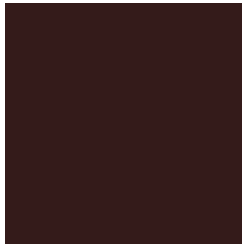
4278212185



4278243545

Previews

White Background



This preview shows how the Android color 4281604890 looks on a white background.

Color Contrast Check

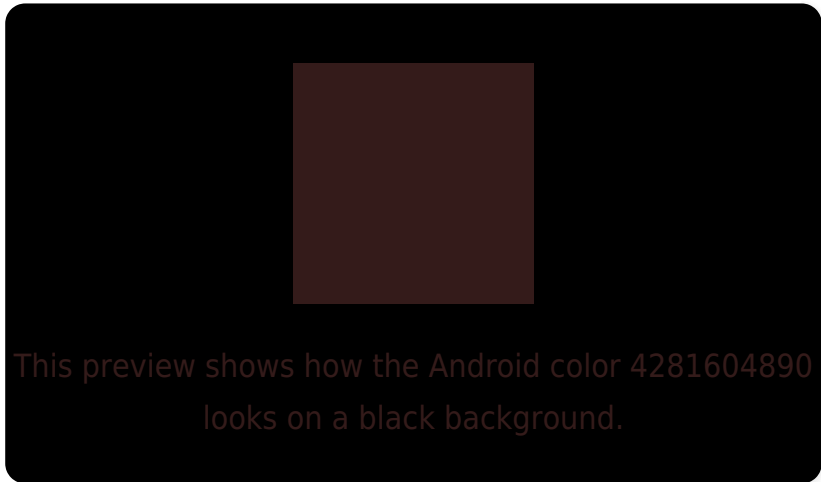
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4281604890 Background



This preview shows how black text looks on a background with the Android color 4281604890.



This preview shows how white text looks on a background with the Android color 4281604890.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy

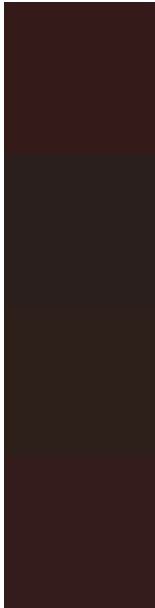


Original Color
4281604890

Protanopia
4280558109

Deuteranopia
4280885529

Trichromacy



Original Color

4281604890

Protanomaly

4280950556

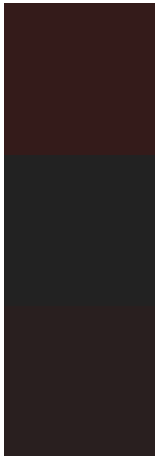
Deuteranomaly

4281147161

Tritanomaly

4281604892

Monochromacy



Original Color

4281604890

Achromatopsia

4280427042

Achromatomaly

4280885023

CSS Examples

Text

The CSS property to change the color of the text to Android 4281604890 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(52, 27, 26)` looks like.

```
.text, #text, p{  
    color:rgb(52, 27, 26)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(52, 27, 26) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(52, 27, 26) }
```

Border

The CSS property to change the border of an element to Android 4281604890 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(52, 27, 26) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(52, 27, 26) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(52, 27, 26)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(52, 27, 26); -webkit-box-  
shadow:4px 4px 4px 4px rgb(52, 27, 26);  
box-shadow:4px 4px 4px 4px rgb(52, 27, 26)  
}
```

Background

The CSS property to change the background color of an element to Android 4281604890 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(52, 27, 26) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(52, 27,  
26) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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